HIERARCHICAL SUMMARY DESCRIPTION SCHEME FOR EFFECTIVE VIDEO DESCRIPTION AND BROWSING AND METHOD AND SYSTEM OF PRODUCING DESCRIPTIVE VIDEO TECHNICAL DATA THEREOF

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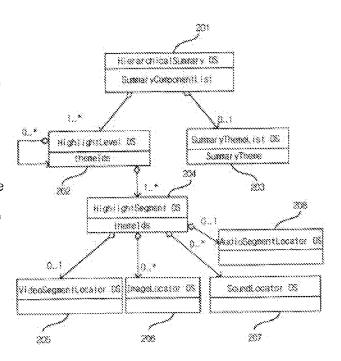
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Abstract of KR 20010050596 (A)

PURPOSE: A hierarchical summary description scheme for effective video description and browsing and a method and system of producing descriptive video technical data thereof are provided to allow the user easily to browse and see the description on a user customization system. CONSTITUTION: The hierarchical summary description scheme(201) includes at least one highlight level description scheme(202) and no or one summary theme list description scheme(203). The summary theme list description scheme(203) includes theme or event information allowing the user to browse through. The high light level description scheme(202) includes several highlight segment description schemes(204) and no or multiple highlight level description schemes. The number of highlight segment description schemes(204) equals to the number of segments composing the summary video of the level. The highlight segment description scheme describes the information related to the summary video segment. The highlight segment description scheme includes one video segment locator description scheme(205), no or multiple image locator description schemes (206), no or multiple sound locator description schemes (207) and audio segment locator description schemes (208).



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